

Release notes for ENDF/B Development n-059\_Pr\_142  
evaluation

**ENDF**  
**B-VII**.dev

April 26, 2017

- checkr Warnings:

1. A previous error halted parsing of the current section  
*MAT=5928, MF= 1, MT=451 (1): Parsing stopped*

```
ERROR(S) FOUND IN MAT=5928, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER      238 TO      474
```

- checkr Errors:

1. A variable is outside the allowed ENDF range  
*MAT=5928, MF= 1, MT=451 (0): Variable range*

```
ERROR(S) FOUND IN MAT=5928, MF= 1, MT=451
MOD =      1 OUT OF RANGE      0 -      0      RECORD NUMBER      238
```

2. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 2, MT=151 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=5928, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY      RECORD NUMBER      476
```

3. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 1 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY      RECORD NUMBER      611
```

4. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 2 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY      RECORD NUMBER      631
```

5. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 4 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY      RECORD NUMBER      672
```

6. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 16 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 16
SECTION 3/ 16 NOT IN DIRECTORY      RECORD NUMBER      702
```

7. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 17 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 17  
SECTION 3/ 17 NOT IN DIRECTORY RECORD NUMBER 711

8. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 22 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 22  
SECTION 3/ 22 NOT IN DIRECTORY RECORD NUMBER 717

9. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 24 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 24  
SECTION 3/ 24 NOT IN DIRECTORY RECORD NUMBER 727

10. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 28 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 28  
SECTION 3/ 28 NOT IN DIRECTORY RECORD NUMBER 734

11. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 41 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 41  
SECTION 3/ 41 NOT IN DIRECTORY RECORD NUMBER 743

12. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 51 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 51  
SECTION 3/ 51 NOT IN DIRECTORY RECORD NUMBER 751

13. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 52 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 52  
SECTION 3/ 52 NOT IN DIRECTORY RECORD NUMBER 776

14. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 53 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 53  
SECTION 3/ 53 NOT IN DIRECTORY RECORD NUMBER 800

15. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 54 (0): Directory (b)*

- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 54 | RECORD NUMBER | 822 |
| SECTION 3/ 54 NOT IN DIRECTORY            |               |     |
16. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 55 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 55 | RECORD NUMBER | 844 |
| SECTION 3/ 55 NOT IN DIRECTORY            |               |     |
17. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 56 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 56 | RECORD NUMBER | 866 |
| SECTION 3/ 56 NOT IN DIRECTORY            |               |     |
18. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 57 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 57 | RECORD NUMBER | 888 |
| SECTION 3/ 57 NOT IN DIRECTORY            |               |     |
19. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 58 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 58 | RECORD NUMBER | 910 |
| SECTION 3/ 58 NOT IN DIRECTORY            |               |     |
20. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 59 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 59 | RECORD NUMBER | 932 |
| SECTION 3/ 59 NOT IN DIRECTORY            |               |     |
21. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 60 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 60 | RECORD NUMBER | 954 |
| SECTION 3/ 60 NOT IN DIRECTORY            |               |     |
22. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 61 (0): Directory (b)*
- |   |               |     |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 61 | RECORD NUMBER | 976 |
| SECTION 3/ 61 NOT IN DIRECTORY            |               |     |
23. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT= 91 (0): Directory (b)*

- |   |                   |
|---|-------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT= 91 |                   |
| SECTION 3/ 91 NOT IN DIRECTORY            | RECORD NUMBER 998 |
24. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=102 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=102 |                    |
| SECTION 3/102 NOT IN DIRECTORY            | RECORD NUMBER 1018 |
25. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=103 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=103 |                    |
| SECTION 3/103 NOT IN DIRECTORY            | RECORD NUMBER 1044 |
26. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=107 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=107 |                    |
| SECTION 3/107 NOT IN DIRECTORY            | RECORD NUMBER 1074 |
27. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=600 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=600 |                    |
| SECTION 3/600 NOT IN DIRECTORY            | RECORD NUMBER 1107 |
28. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=601 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=601 |                    |
| SECTION 3/601 NOT IN DIRECTORY            | RECORD NUMBER 1132 |
29. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=602 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=602 |                    |
| SECTION 3/602 NOT IN DIRECTORY            | RECORD NUMBER 1157 |
30. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=603 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=603 |                    |
| SECTION 3/603 NOT IN DIRECTORY            | RECORD NUMBER 1177 |
31. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=604 (0): Directory (b)*

- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=604 |                    |
| SECTION 3/604 NOT IN DIRECTORY            | RECORD NUMBER 1195 |
32. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=605 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=605 |                    |
| SECTION 3/605 NOT IN DIRECTORY            | RECORD NUMBER 1211 |
33. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=606 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=606 |                    |
| SECTION 3/606 NOT IN DIRECTORY            | RECORD NUMBER 1227 |
34. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=607 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=607 |                    |
| SECTION 3/607 NOT IN DIRECTORY            | RECORD NUMBER 1240 |
35. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=608 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=608 |                    |
| SECTION 3/608 NOT IN DIRECTORY            | RECORD NUMBER 1253 |
36. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=609 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=609 |                    |
| SECTION 3/609 NOT IN DIRECTORY            | RECORD NUMBER 1266 |
37. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=649 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=649 |                    |
| SECTION 3/649 NOT IN DIRECTORY            | RECORD NUMBER 1279 |
38. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=800 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=800 |                    |
| SECTION 3/800 NOT IN DIRECTORY            | RECORD NUMBER 1292 |
39. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=801 (0): Directory (b)*

- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=801 |                    |
| SECTION 3/801 NOT IN DIRECTORY            | RECORD NUMBER 1319 |
40. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=802 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=802 |                    |
| SECTION 3/802 NOT IN DIRECTORY            | RECORD NUMBER 1346 |
41. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=803 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=803 |                    |
| SECTION 3/803 NOT IN DIRECTORY            | RECORD NUMBER 1373 |
42. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=804 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=804 |                    |
| SECTION 3/804 NOT IN DIRECTORY            | RECORD NUMBER 1400 |
43. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=805 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=805 |                    |
| SECTION 3/805 NOT IN DIRECTORY            | RECORD NUMBER 1427 |
44. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=806 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=806 |                    |
| SECTION 3/806 NOT IN DIRECTORY            | RECORD NUMBER 1455 |
45. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=807 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=807 |                    |
| SECTION 3/807 NOT IN DIRECTORY            | RECORD NUMBER 1483 |
46. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=808 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=808 |                    |
| SECTION 3/808 NOT IN DIRECTORY            | RECORD NUMBER 1511 |
47. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=809 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=809 | RECORD NUMBER | 1540 |
| SECTION 3/809 NOT IN DIRECTORY            |               |      |
48. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=810 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=810 | RECORD NUMBER | 1568 |
| SECTION 3/810 NOT IN DIRECTORY            |               |      |
49. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=811 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=811 | RECORD NUMBER | 1597 |
| SECTION 3/811 NOT IN DIRECTORY            |               |      |
50. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=812 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=812 | RECORD NUMBER | 1625 |
| SECTION 3/812 NOT IN DIRECTORY            |               |      |
51. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=813 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=813 | RECORD NUMBER | 1653 |
| SECTION 3/813 NOT IN DIRECTORY            |               |      |
52. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=814 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=814 | RECORD NUMBER | 1681 |
| SECTION 3/814 NOT IN DIRECTORY            |               |      |
53. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=815 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=815 | RECORD NUMBER | 1710 |
| SECTION 3/815 NOT IN DIRECTORY            |               |      |
54. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=816 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=816 | RECORD NUMBER | 1738 |
| SECTION 3/816 NOT IN DIRECTORY            |               |      |
55. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=817 (0): Directory (b)*



- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=817 |                    |
| SECTION 3/817 NOT IN DIRECTORY            | RECORD NUMBER 1767 |
56. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=818 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=818 |                    |
| SECTION 3/818 NOT IN DIRECTORY            | RECORD NUMBER 1796 |
57. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=819 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=819 |                    |
| SECTION 3/819 NOT IN DIRECTORY            | RECORD NUMBER 1825 |
58. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=820 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=820 |                    |
| SECTION 3/820 NOT IN DIRECTORY            | RECORD NUMBER 1854 |
59. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=821 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=821 |                    |
| SECTION 3/821 NOT IN DIRECTORY            | RECORD NUMBER 1883 |
60. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=822 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=822 |                    |
| SECTION 3/822 NOT IN DIRECTORY            | RECORD NUMBER 1912 |
61. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=823 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=823 |                    |
| SECTION 3/823 NOT IN DIRECTORY            | RECORD NUMBER 1941 |
62. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=824 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=824 |                    |
| SECTION 3/824 NOT IN DIRECTORY            | RECORD NUMBER 1970 |
63. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=825 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=825 | RECORD NUMBER | 1999 |
| SECTION 3/825 NOT IN DIRECTORY            |               |      |
64. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=826 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=826 | RECORD NUMBER | 2029 |
| SECTION 3/826 NOT IN DIRECTORY            |               |      |
65. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=827 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=827 | RECORD NUMBER | 2059 |
| SECTION 3/827 NOT IN DIRECTORY            |               |      |
66. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=828 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=828 | RECORD NUMBER | 2089 |
| SECTION 3/828 NOT IN DIRECTORY            |               |      |
67. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=829 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=829 | RECORD NUMBER | 2118 |
| SECTION 3/829 NOT IN DIRECTORY            |               |      |
68. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=830 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=830 | RECORD NUMBER | 2147 |
| SECTION 3/830 NOT IN DIRECTORY            |               |      |
69. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=831 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=831 | RECORD NUMBER | 2176 |
| SECTION 3/831 NOT IN DIRECTORY            |               |      |
70. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 3, MT=849 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 3, MT=849 | RECORD NUMBER | 2205 |
| SECTION 3/849 NOT IN DIRECTORY            |               |      |
71. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 2 (0): Directory (b)*

- |  |               |      |
|--|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 2 | RECORD NUMBER | 2237 |
| SECTION 4/ 2 NOT IN DIRECTORY            |               |      |
72. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 51 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 51 | RECORD NUMBER | 2448 |
| SECTION 4/ 51 NOT IN DIRECTORY            |               |      |
73. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 52 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 52 | RECORD NUMBER | 2604 |
| SECTION 4/ 52 NOT IN DIRECTORY            |               |      |
74. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 53 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 53 | RECORD NUMBER | 2760 |
| SECTION 4/ 53 NOT IN DIRECTORY            |               |      |
75. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 54 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 54 | RECORD NUMBER | 2903 |
| SECTION 4/ 54 NOT IN DIRECTORY            |               |      |
76. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 55 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 55 | RECORD NUMBER | 3044 |
| SECTION 4/ 55 NOT IN DIRECTORY            |               |      |
77. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 56 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 56 | RECORD NUMBER | 3185 |
| SECTION 4/ 56 NOT IN DIRECTORY            |               |      |
78. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 57 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 57 | RECORD NUMBER | 3326 |
| SECTION 4/ 57 NOT IN DIRECTORY            |               |      |
79. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 58 (0): Directory (b)*

- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 58 |                    |
| SECTION 4/ 58 NOT IN DIRECTORY            | RECORD NUMBER 3465 |
80. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 59 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 59 |                    |
| SECTION 4/ 59 NOT IN DIRECTORY            | RECORD NUMBER 3604 |
81. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 60 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 60 |                    |
| SECTION 4/ 60 NOT IN DIRECTORY            | RECORD NUMBER 3743 |
82. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT= 61 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT= 61 |                    |
| SECTION 4/ 61 NOT IN DIRECTORY            | RECORD NUMBER 3882 |
83. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=600 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT=600 |                    |
| SECTION 4/600 NOT IN DIRECTORY            | RECORD NUMBER 4019 |
84. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=601 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT=601 |                    |
| SECTION 4/601 NOT IN DIRECTORY            | RECORD NUMBER 4162 |
85. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=602 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT=602 |                    |
| SECTION 4/602 NOT IN DIRECTORY            | RECORD NUMBER 4305 |
86. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=603 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=5928, MF= 4, MT=603 |                    |
| SECTION 4/603 NOT IN DIRECTORY            | RECORD NUMBER 4448 |
87. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=604 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=604 |                    |
|  | SECTION 4/604 NOT IN DIRECTORY            | RECORD NUMBER 4589 |
88. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=605 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=605 |                    |
|  | SECTION 4/605 NOT IN DIRECTORY            | RECORD NUMBER 4728 |
89. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=606 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=606 |                    |
|  | SECTION 4/606 NOT IN DIRECTORY            | RECORD NUMBER 4865 |
90. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=607 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=607 |                    |
|  | SECTION 4/607 NOT IN DIRECTORY            | RECORD NUMBER 5000 |
91. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=608 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=608 |                    |
|  | SECTION 4/608 NOT IN DIRECTORY            | RECORD NUMBER 5135 |
92. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=609 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=609 |                    |
|  | SECTION 4/609 NOT IN DIRECTORY            | RECORD NUMBER 5268 |
93. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=800 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=800 |                    |
|  | SECTION 4/800 NOT IN DIRECTORY            | RECORD NUMBER 5401 |
94. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=801 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=801 |                    |
|  | SECTION 4/801 NOT IN DIRECTORY            | RECORD NUMBER 5576 |
95. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=802 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=802 |                    |
|  | SECTION 4/802 NOT IN DIRECTORY            | RECORD NUMBER 5751 |
96. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=803 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=803 |                    |
|  | SECTION 4/803 NOT IN DIRECTORY            | RECORD NUMBER 5926 |
97. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=804 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=804 |                    |
|  | SECTION 4/804 NOT IN DIRECTORY            | RECORD NUMBER 6101 |
98. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=805 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=805 |                    |
|  | SECTION 4/805 NOT IN DIRECTORY            | RECORD NUMBER 6276 |
99. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=806 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=806 |                    |
|  | SECTION 4/806 NOT IN DIRECTORY            | RECORD NUMBER 6451 |
100. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=807 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=807 |                    |
|  | SECTION 4/807 NOT IN DIRECTORY            | RECORD NUMBER 6626 |
101. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=808 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=808 |                    |
|  | SECTION 4/808 NOT IN DIRECTORY            | RECORD NUMBER 6801 |
102. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=809 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=809 |                    |
|  | SECTION 4/809 NOT IN DIRECTORY            | RECORD NUMBER 6976 |
103. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=810 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=810 |                    |
|  | SECTION 4/810 NOT IN DIRECTORY            | RECORD NUMBER 7151 |
104. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=811 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=811 |                    |
|  | SECTION 4/811 NOT IN DIRECTORY            | RECORD NUMBER 7326 |
105. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=812 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=812 |                    |
|  | SECTION 4/812 NOT IN DIRECTORY            | RECORD NUMBER 7501 |
106. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=813 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=813 |                    |
|  | SECTION 4/813 NOT IN DIRECTORY            | RECORD NUMBER 7676 |
107. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=814 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=814 |                    |
|  | SECTION 4/814 NOT IN DIRECTORY            | RECORD NUMBER 7851 |
108. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=815 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=815 |                    |
|  | SECTION 4/815 NOT IN DIRECTORY            | RECORD NUMBER 8026 |
109. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=816 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=816 |                    |
|  | SECTION 4/816 NOT IN DIRECTORY            | RECORD NUMBER 8201 |
110. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=817 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=817 |                    |
|  | SECTION 4/817 NOT IN DIRECTORY            | RECORD NUMBER 8376 |
111. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=818 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=818 |                    |
|  | SECTION 4/818 NOT IN DIRECTORY            | RECORD NUMBER 8551 |
112. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=819 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=819 |                    |
|  | SECTION 4/819 NOT IN DIRECTORY            | RECORD NUMBER 8726 |
113. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=820 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=820 |                    |
|  | SECTION 4/820 NOT IN DIRECTORY            | RECORD NUMBER 8901 |
114. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=821 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=821 |                    |
|  | SECTION 4/821 NOT IN DIRECTORY            | RECORD NUMBER 9076 |
115. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=822 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=822 |                    |
|  | SECTION 4/822 NOT IN DIRECTORY            | RECORD NUMBER 9251 |
116. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=823 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=823 |                    |
|  | SECTION 4/823 NOT IN DIRECTORY            | RECORD NUMBER 9426 |
117. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=824 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=824 |                    |
|  | SECTION 4/824 NOT IN DIRECTORY            | RECORD NUMBER 9601 |
118. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=825 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=825 |                    |
|  | SECTION 4/825 NOT IN DIRECTORY            | RECORD NUMBER 9776 |
119. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=826 (0): Directory (b)*



- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=826 |                    |
|  | SECTION 4/826 NOT IN DIRECTORY            | RECORD NUMBER 9951 |
120. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=827 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=827 |                     |
|  | SECTION 4/827 NOT IN DIRECTORY            | RECORD NUMBER 10126 |
121. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=828 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=828 |                     |
|  | SECTION 4/828 NOT IN DIRECTORY            | RECORD NUMBER 10301 |
122. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=829 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=829 |                     |
|  | SECTION 4/829 NOT IN DIRECTORY            | RECORD NUMBER 10476 |
123. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=830 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=830 |                     |
|  | SECTION 4/830 NOT IN DIRECTORY            | RECORD NUMBER 10651 |
124. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 4, MT=831 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 4, MT=831 |                     |
|  | SECTION 4/831 NOT IN DIRECTORY            | RECORD NUMBER 10826 |
125. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 16 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 16 |                     |
|  | SECTION 6/ 16 NOT IN DIRECTORY            | RECORD NUMBER 11002 |
126. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 17 (0): Directory (b)*
- |  |   |                     |
|--|---|---------------------|
|  | ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 17 |                     |
|  | SECTION 6/ 17 NOT IN DIRECTORY            | RECORD NUMBER 13176 |
127. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 22 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 22  
SECTION 6/ 22 NOT IN DIRECTORY RECORD NUMBER 13365
128. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 24 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 24  
SECTION 6/ 24 NOT IN DIRECTORY RECORD NUMBER 16407
129. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 28 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 28  
SECTION 6/ 28 NOT IN DIRECTORY RECORD NUMBER 17060
130. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 41 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 41  
SECTION 6/ 41 NOT IN DIRECTORY RECORD NUMBER 18999
131. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT= 91 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT= 91  
SECTION 6/ 91 NOT IN DIRECTORY RECORD NUMBER 19646
132. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT=102 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT=102  
SECTION 6/102 NOT IN DIRECTORY RECORD NUMBER 34305
133. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT=649 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT=649  
SECTION 6/649 NOT IN DIRECTORY RECORD NUMBER 37063
134. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF= 6, MT=849 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF= 6, MT=849  
SECTION 6/849 NOT IN DIRECTORY RECORD NUMBER 38753
135. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 51 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 51  
SECTION 12/ 51 NOT IN DIRECTORY RECORD NUMBER 43790
136. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 52 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 52  
SECTION 12/ 52 NOT IN DIRECTORY RECORD NUMBER 43794
137. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 53 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 53  
SECTION 12/ 53 NOT IN DIRECTORY RECORD NUMBER 43798
138. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 54 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 54  
SECTION 12/ 54 NOT IN DIRECTORY RECORD NUMBER 43802
139. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 55 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 55  
SECTION 12/ 55 NOT IN DIRECTORY RECORD NUMBER 43806
140. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 56 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 56  
SECTION 12/ 56 NOT IN DIRECTORY RECORD NUMBER 43810
141. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 57 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 57  
SECTION 12/ 57 NOT IN DIRECTORY RECORD NUMBER 43814
142. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 58 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 58  
SECTION 12/ 58 NOT IN DIRECTORY RECORD NUMBER 43818
143. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 59 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 59  
SECTION 12/ 59 NOT IN DIRECTORY RECORD NUMBER 43822
144. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 60 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 60  
SECTION 12/ 60 NOT IN DIRECTORY RECORD NUMBER 43826
145. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT= 61 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT= 61  
SECTION 12/ 61 NOT IN DIRECTORY RECORD NUMBER 43831
146. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=601 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=601  
SECTION 12/601 NOT IN DIRECTORY RECORD NUMBER 43835
147. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=602 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=602  
SECTION 12/602 NOT IN DIRECTORY RECORD NUMBER 43839
148. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=603 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=603  
SECTION 12/603 NOT IN DIRECTORY RECORD NUMBER 43843
149. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=604 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=604  
SECTION 12/604 NOT IN DIRECTORY RECORD NUMBER 43847
150. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=605 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=605  
SECTION 12/605 NOT IN DIRECTORY RECORD NUMBER 43851
151. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=606 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=12, MT=606  
SECTION 12/606 NOT IN DIRECTORY RECORD NUMBER 43855
152. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=607 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=607  
SECTION 12/607 NOT IN DIRECTORY RECORD NUMBER 43859
153. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=608 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=608  
SECTION 12/608 NOT IN DIRECTORY RECORD NUMBER 43863
154. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=609 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=609  
SECTION 12/609 NOT IN DIRECTORY RECORD NUMBER 43867
155. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=801 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=801  
SECTION 12/801 NOT IN DIRECTORY RECORD NUMBER 43871
156. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=802 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=802  
SECTION 12/802 NOT IN DIRECTORY RECORD NUMBER 43875
157. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=803 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=803  
SECTION 12/803 NOT IN DIRECTORY RECORD NUMBER 43879
158. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=804 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=804  
SECTION 12/804 NOT IN DIRECTORY RECORD NUMBER 43883
159. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=805 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=12, MT=805  
SECTION 12/805 NOT IN DIRECTORY RECORD NUMBER 43887
160. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=806 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=806  
SECTION 12/806 NOT IN DIRECTORY RECORD NUMBER 43891
161. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=807 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=807  
SECTION 12/807 NOT IN DIRECTORY RECORD NUMBER 43895
162. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=808 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=808  
SECTION 12/808 NOT IN DIRECTORY RECORD NUMBER 43899
163. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=809 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=809  
SECTION 12/809 NOT IN DIRECTORY RECORD NUMBER 43903
164. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=810 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=810  
SECTION 12/810 NOT IN DIRECTORY RECORD NUMBER 43907
165. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=811 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=811  
SECTION 12/811 NOT IN DIRECTORY RECORD NUMBER 43911
166. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=812 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=812  
SECTION 12/812 NOT IN DIRECTORY RECORD NUMBER 43915
167. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=813 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=12, MT=813  
SECTION 12/813 NOT IN DIRECTORY RECORD NUMBER 43919
168. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=814 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=814  
SECTION 12/814 NOT IN DIRECTORY RECORD NUMBER 43923
169. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=815 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=815  
SECTION 12/815 NOT IN DIRECTORY RECORD NUMBER 43927
170. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=816 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=816  
SECTION 12/816 NOT IN DIRECTORY RECORD NUMBER 43931
171. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=817 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=817  
SECTION 12/817 NOT IN DIRECTORY RECORD NUMBER 43935
172. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=818 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=818  
SECTION 12/818 NOT IN DIRECTORY RECORD NUMBER 43939
173. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=819 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=819  
SECTION 12/819 NOT IN DIRECTORY RECORD NUMBER 43943
174. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=820 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=820  
SECTION 12/820 NOT IN DIRECTORY RECORD NUMBER 43947
175. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=821 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=12, MT=821  
SECTION 12/821 NOT IN DIRECTORY RECORD NUMBER 43951
176. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=822 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=822  
SECTION 12/822 NOT IN DIRECTORY RECORD NUMBER 43955
177. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=823 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=823  
SECTION 12/823 NOT IN DIRECTORY RECORD NUMBER 43959
178. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=824 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=824  
SECTION 12/824 NOT IN DIRECTORY RECORD NUMBER 43963
179. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=825 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=825  
SECTION 12/825 NOT IN DIRECTORY RECORD NUMBER 43967
180. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=826 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=826  
SECTION 12/826 NOT IN DIRECTORY RECORD NUMBER 43971
181. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=827 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=827  
SECTION 12/827 NOT IN DIRECTORY RECORD NUMBER 43975
182. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=828 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=828  
SECTION 12/828 NOT IN DIRECTORY RECORD NUMBER 43979
183. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=829 (0): Directory (b)*



- ERROR(S) FOUND IN MAT=5928, MF=12, MT=829  
SECTION 12/829 NOT IN DIRECTORY RECORD NUMBER 43983
184. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=830 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=830  
SECTION 12/830 NOT IN DIRECTORY RECORD NUMBER 43987
185. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=12, MT=831 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=12, MT=831  
SECTION 12/831 NOT IN DIRECTORY RECORD NUMBER 43991
186. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 51 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 51  
SECTION 14/ 51 NOT IN DIRECTORY RECORD NUMBER 43996
187. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 52 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 52  
SECTION 14/ 52 NOT IN DIRECTORY RECORD NUMBER 43998
188. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 53 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 53  
SECTION 14/ 53 NOT IN DIRECTORY RECORD NUMBER 44000
189. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 54 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 54  
SECTION 14/ 54 NOT IN DIRECTORY RECORD NUMBER 44002
190. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 55 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 55  
SECTION 14/ 55 NOT IN DIRECTORY RECORD NUMBER 44004
191. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 56 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 56  
SECTION 14/ 56 NOT IN DIRECTORY RECORD NUMBER 44006
192. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 57 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 57  
SECTION 14/ 57 NOT IN DIRECTORY RECORD NUMBER 44008
193. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 58 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 58  
SECTION 14/ 58 NOT IN DIRECTORY RECORD NUMBER 44010
194. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 59 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 59  
SECTION 14/ 59 NOT IN DIRECTORY RECORD NUMBER 44012
195. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 60 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 60  
SECTION 14/ 60 NOT IN DIRECTORY RECORD NUMBER 44014
196. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT= 61 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT= 61  
SECTION 14/ 61 NOT IN DIRECTORY RECORD NUMBER 44016
197. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=601 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=601  
SECTION 14/601 NOT IN DIRECTORY RECORD NUMBER 44018
198. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=602 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=602  
SECTION 14/602 NOT IN DIRECTORY RECORD NUMBER 44020
199. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=603 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=14, MT=603  
SECTION 14/603 NOT IN DIRECTORY RECORD NUMBER 44022
200. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=604 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=604  
SECTION 14/604 NOT IN DIRECTORY RECORD NUMBER 44024
201. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=605 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=605  
SECTION 14/605 NOT IN DIRECTORY RECORD NUMBER 44026
202. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=606 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=606  
SECTION 14/606 NOT IN DIRECTORY RECORD NUMBER 44028
203. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=607 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=607  
SECTION 14/607 NOT IN DIRECTORY RECORD NUMBER 44030
204. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=608 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=608  
SECTION 14/608 NOT IN DIRECTORY RECORD NUMBER 44032
205. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=609 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=609  
SECTION 14/609 NOT IN DIRECTORY RECORD NUMBER 44034
206. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=801 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=801  
SECTION 14/801 NOT IN DIRECTORY RECORD NUMBER 44036
207. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=802 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=14, MT=802  
SECTION 14/802 NOT IN DIRECTORY RECORD NUMBER 44038
208. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=803 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=803  
SECTION 14/803 NOT IN DIRECTORY RECORD NUMBER 44040
209. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=804 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=804  
SECTION 14/804 NOT IN DIRECTORY RECORD NUMBER 44042
210. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=805 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=805  
SECTION 14/805 NOT IN DIRECTORY RECORD NUMBER 44044
211. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=806 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=806  
SECTION 14/806 NOT IN DIRECTORY RECORD NUMBER 44046
212. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=807 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=807  
SECTION 14/807 NOT IN DIRECTORY RECORD NUMBER 44048
213. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=808 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=808  
SECTION 14/808 NOT IN DIRECTORY RECORD NUMBER 44050
214. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=809 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=809  
SECTION 14/809 NOT IN DIRECTORY RECORD NUMBER 44052
215. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=810 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=14, MT=810  
SECTION 14/810 NOT IN DIRECTORY RECORD NUMBER 44054
216. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=811 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=811  
SECTION 14/811 NOT IN DIRECTORY RECORD NUMBER 44056
217. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=812 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=812  
SECTION 14/812 NOT IN DIRECTORY RECORD NUMBER 44058
218. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=813 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=813  
SECTION 14/813 NOT IN DIRECTORY RECORD NUMBER 44060
219. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=814 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=814  
SECTION 14/814 NOT IN DIRECTORY RECORD NUMBER 44062
220. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=815 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=815  
SECTION 14/815 NOT IN DIRECTORY RECORD NUMBER 44064
221. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=816 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=816  
SECTION 14/816 NOT IN DIRECTORY RECORD NUMBER 44066
222. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=817 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=817  
SECTION 14/817 NOT IN DIRECTORY RECORD NUMBER 44068
223. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=818 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=5928, MF=14, MT=818  
SECTION 14/818 NOT IN DIRECTORY RECORD NUMBER 44070
224. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=819 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=819  
SECTION 14/819 NOT IN DIRECTORY RECORD NUMBER 44072
225. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=820 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=820  
SECTION 14/820 NOT IN DIRECTORY RECORD NUMBER 44074
226. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=821 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=821  
SECTION 14/821 NOT IN DIRECTORY RECORD NUMBER 44076
227. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=822 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=822  
SECTION 14/822 NOT IN DIRECTORY RECORD NUMBER 44078
228. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=823 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=823  
SECTION 14/823 NOT IN DIRECTORY RECORD NUMBER 44080
229. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=824 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=824  
SECTION 14/824 NOT IN DIRECTORY RECORD NUMBER 44082
230. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=825 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=5928, MF=14, MT=825  
SECTION 14/825 NOT IN DIRECTORY RECORD NUMBER 44084
231. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=826 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF=14, MT=826  
SECTION 14/826 NOT IN DIRECTORY RECORD NUMBER 44086

232. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=827 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF=14, MT=827  
SECTION 14/827 NOT IN DIRECTORY RECORD NUMBER 44088

233. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=828 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF=14, MT=828  
SECTION 14/828 NOT IN DIRECTORY RECORD NUMBER 44090

234. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=829 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF=14, MT=829  
SECTION 14/829 NOT IN DIRECTORY RECORD NUMBER 44092

235. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=830 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF=14, MT=830  
SECTION 14/830 NOT IN DIRECTORY RECORD NUMBER 44094

236. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=5928, MF=14, MT=831 (0): Directory (b)*

ERROR(S) FOUND IN MAT=5928, MF=14, MT=831  
SECTION 14/831 NOT IN DIRECTORY RECORD NUMBER 44096

• **psyche** Warnings:

1. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 2.56000E-04 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.06220E+01 SHOULD BE 4.16509E+01 (0): URR dens. (a)*

FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 2.56000E-04  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.06220E+01 SHOULD BE 4.16509E+01

2. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.06219E+01 SHOULD BE 4.16509E+01 (0): URR dens. (a)*

FILE 2

SECTION 151

ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.06219E+01 SHOULD BE 4.16509E+01

3. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.05894E+01 SHOULD BE 4.16241E+01 (0): URR dens. (a)*

FILE 2

SECTION 151

ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.05894E+01 SHOULD BE 4.16241E+01

4. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.05568E+01 SHOULD BE 4.15973E+01 (0): URR dens. (a)*

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.05568E+01 SHOULD BE 4.15973E+01

5. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.05243E+01 SHOULD BE 4.15705E+01 (0): URR dens. (a)*

FILE 2

SECTION 151

ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.05243E+01 SHOULD BE 4.15705E+01

6. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.04918E+01 SHOULD BE 4.15438E+01 (0): URR dens. (a)*

FILE 2

SECTION 151

ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.04918E+01 SHOULD BE 4.15438E+01

7. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 2.56000E-04 / DENSITY 5.04473E+01 SHOULD BE 4.15072E+01 (0): URR dens. (a)*

FILE 2

SECTION 151

ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 2.56000E-04  
DENSITY 5.04473E+01 SHOULD BE 4.15072E+01

8. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.24764E+01 SHOULD BE 5.55760E+01 (0): URR dens. (a)*



- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.24764E+01 SHOULD BE 5.55760E+01
9. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.24763E+01 SHOULD BE 5.55759E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.24763E+01 SHOULD BE 5.55759E+01
10. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.24361E+01 SHOULD BE 5.55401E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.24361E+01 SHOULD BE 5.55401E+01
11. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.23960E+01 SHOULD BE 5.55045E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.23960E+01 SHOULD BE 5.55045E+01
12. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.23558E+01 SHOULD BE 5.54687E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.23558E+01 SHOULD BE 5.54687E+01
13. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.23157E+01 SHOULD BE 5.54330E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.23157E+01 SHOULD BE 5.54330E+01
14. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 6.22608E+01 SHOULD BE 5.53842E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 6.22608E+01 SHOULD BE 5.53842E+01
15. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.06220E+01 SHOULD BE 3.70507E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.06220E+01 SHOULD BE 3.70507E+01
16. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.06219E+01 SHOULD BE 3.70506E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.06219E+01 SHOULD BE 3.70506E+01
17. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.05894E+01 SHOULD BE 3.70268E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.05894E+01 SHOULD BE 3.70268E+01
18. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.05568E+01 SHOULD BE 3.70030E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.05568E+01 SHOULD BE 3.70030E+01
19. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.05243E+01 SHOULD BE 3.69791E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.05243E+01 SHOULD BE 3.69791E+01
20. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.04918E+01 SHOULD BE 3.69554E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.04918E+01 SHOULD BE 3.69554E+01
21. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 5.04473E+01 SHOULD BE 3.69228E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 5.04473E+01 SHOULD BE 3.69228E+01
22. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.98886E+01 SHOULD BE 2.77880E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.98886E+01 SHOULD BE 2.77880E+01
23. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.98885E+01 SHOULD BE 2.77880E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.98885E+01 SHOULD BE 2.77880E+01
24. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.98564E+01 SHOULD BE 2.77701E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.98564E+01 SHOULD BE 2.77701E+01
25. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.98243E+01 SHOULD BE 2.77522E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.98243E+01 SHOULD BE 2.77522E+01
26. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.97923E+01 SHOULD BE 2.77344E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.97923E+01 SHOULD BE 2.77344E+01
27. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.97602E+01 SHOULD BE 2.77165E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.97602E+01 SHOULD BE 2.77165E+01
28. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 7.40000E-05 / DENSITY 4.97164E+01 SHOULD BE 2.76921E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 7.40000E-05  
DENSITY 4.97164E+01 SHOULD BE 2.76921E+01
29. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.24764E+01 SHOULD BE 5.55760E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.24764E+01 SHOULD BE 5.55760E+01
30. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.24763E+01 SHOULD BE 5.55759E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.24763E+01 SHOULD BE 5.55759E+01
31. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.24361E+01 SHOULD BE 5.55401E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.24361E+01 SHOULD BE 5.55401E+01
32. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.23960E+01 SHOULD BE 5.55045E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.23960E+01 SHOULD BE 5.55045E+01
33. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.23558E+01 SHOULD BE 5.54687E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.23558E+01 SHOULD BE 5.54687E+01
34. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.23157E+01 SHOULD BE 5.54330E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.23157E+01 SHOULD BE 5.54330E+01
35. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 6.22608E+01 SHOULD BE 5.53842E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 6.22608E+01 SHOULD BE 5.53842E+01
36. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.06220E+01 SHOULD BE 3.70507E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.06220E+01 SHOULD BE 3.70507E+01
37. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.06219E+01 SHOULD BE 3.70506E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.06219E+01 SHOULD BE 3.70506E+01
38. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.05894E+01 SHOULD BE 3.70268E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.05894E+01 SHOULD BE 3.70268E+01
39. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.05568E+01 SHOULD BE 3.70030E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.05568E+01 SHOULD BE 3.70030E+01
40. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.05243E+01 SHOULD BE 3.69791E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.05243E+01 SHOULD BE 3.69791E+01
41. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.04918E+01 SHOULD BE 3.69554E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.04918E+01 SHOULD BE 3.69554E+01
42. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.04473E+01 SHOULD BE 3.69228E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.04473E+01 SHOULD BE 3.69228E+01
43. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.98886E+01 SHOULD BE 2.77880E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.98886E+01 SHOULD BE 2.77880E+01
44. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.98885E+01 SHOULD BE 2.77880E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.98885E+01 SHOULD BE 2.77880E+01
45. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.98564E+01 SHOULD BE 2.77701E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.98564E+01 SHOULD BE 2.77701E+01
46. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.98243E+01 SHOULD BE 2.77522E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.98243E+01 SHOULD BE 2.77522E+01
47. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.97923E+01 SHOULD BE 2.77344E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.97923E+01 SHOULD BE 2.77344E+01
48. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.97602E+01 SHOULD BE 2.77165E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.97602E+01 SHOULD BE 2.77165E+01
49. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 4.97164E+01 SHOULD BE 2.76921E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 4.97164E+01 SHOULD BE 2.76921E+01
50. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.66993E+01 SHOULD BE 2.22304E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
ENERGY = 9.99000E+02. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.66993E+01 SHOULD BE 2.22304E+01
51. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.66992E+01 SHOULD BE 2.22304E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.66992E+01 SHOULD BE 2.22304E+01
52. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.66627E+01 SHOULD BE 2.22161E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.66627E+01 SHOULD BE 2.22161E+01
53. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.66262E+01 SHOULD BE 2.22018E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.66262E+01 SHOULD BE 2.22018E+01
54. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.65898E+01 SHOULD BE 2.21875E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.65898E+01 SHOULD BE 2.21875E+01
55. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.65534E+01 SHOULD BE 2.21732E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.70000E-04  
DENSITY 5.65534E+01 SHOULD BE 2.21732E+01
56. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04 / DENSITY 5.65036E+01 SHOULD BE 2.21537E+01 (0): URR dens. (a)*



```

FILE 2
SECTION 151
ENERGY = 3.68500E+03. STRENGTH FUNCTION IS 1.70000E-04
DENSITY 5.65036E+01 SHOULD BE 2.21537E+01

```

57. Non-threshold reaction with Q value differing from PSYCHE's expectations  
*FILE 3 / SECTION 102 / THE CALCULATED Q 6.91524E+06 DISSAGREES WITH THE GIVEN Q 7.35200E+06 (0): Iffy Q*

```

FILE 3
SECTION 102
THE CALCULATED Q 6.91524E+06 DISSAGREES WITH THE GIVEN Q 7.35200E+06

```

58. Non-threshold reaction with Q value differing from PSYCHE's expectations  
*FILE 3 / SECTION 103 / THE CALCULATED Q 1.43184E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00 (0): Iffy Q*

```

FILE 3
SECTION 103
THE CALCULATED Q 1.43184E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00

```

59. Non-threshold reaction with Q value differing from PSYCHE's expectations  
*FILE 3 / SECTION 107 / THE CALCULATED Q 8.63822E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00 (0): Iffy Q*

```

FILE 3
SECTION 107
THE CALCULATED Q 8.63822E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00

```

- fudge-4.0 Warnings:

1. Missing a channel with a particular angular momenta combination  
*resonances / resolved / MultiLevelBreitWigner (Error # 0): missingResonanceChannel*

WARNING: Missing a channel with angular momenta combination L = 0, J = 0.5 and S = 0.5 for "capture"

2. Potential scattering hasn't converted, you need more L's!  
*resonances / resolved (Error # 1): potentialScatteringNotConverged*

WARNING: Potential scattering hasn't converged by L=0 at E=999.0 eV, xs[0]/xs[0]=100.0% > 0.1%

3. Cross section does not match sum of linked reaction cross sections  
*crossSectionSum label 0: total (Error # 0): CS Sum.*

WARNING: Cross section does not match sum of linked reaction cross sections! Max diff: 8.03%

- fudge-4.0 Errors:

1. Calculated and tabulated Q values disagree.  
*reaction label 13: n[multiplicity:'2'] + Pr141 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -5637392.186508179 eV vs -5.842e6 eV!

2. Calculated and tabulated Q values disagree.  
*reaction label 14: n[multiplicity:'3'] + Pr140 + gamma (Error # 0): Q mismatch*

- WARNING: Calculated and tabulated Q-values disagree: -15033045.83067322 eV vs -1.5239e7 eV!
3. Calculated and tabulated Q values disagree.  
*reaction label 15: n + H1 + Ce141 + gamma (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: -5794161.252990723 eV vs -5.641e6 eV!

  4. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 15: n + H1 + Ce141 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*
  

WARNING: Extra zero-probability outgoing energies found at incident energy 8.e6 eV  
WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV  
WARNING: Extra zero-probability outgoing energies found at incident energy 1.e7 eV  
WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV  
... plus 9 more instances of this message

  5. Calculated and tabulated Q values disagree.  
*reaction label 16: H1 + Ce142 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: 1722361.662338257 eV vs 1.528e6 eV!

  6. Calculated and tabulated Q values disagree.  
*reaction label 17: H1 + Ce142\_e1 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: 1081071.662338257 eV vs 886710. eV!

  7. Calculated and tabulated Q values disagree.  
*reaction label 18: H1 + Ce142\_e2 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: 502981.6623382568 eV vs 308620. eV!

  8. Calculated and tabulated Q values disagree.  
*reaction label 19: H1 + Ce142\_e3 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: 186261.6623382568 eV vs -8.1e3 eV!

  9. Calculated and tabulated Q values disagree.  
*reaction label 20: H1 + Ce142\_e4 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: 69761.66233825684 eV vs -1.246e5 eV!

  10. Calculated and tabulated Q values disagree.  
*reaction label 21: H1 + Ce142\_e5 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: -19638.33766174316 eV vs -2.14e5 eV!

  11. Calculated and tabulated Q values disagree.  
*reaction label 22: H1 + Ce142\_e6 (Error # 0): Q mismatch*
  

WARNING: Calculated and tabulated Q-values disagree: -281938.3376617432 eV vs -4.763e5 eV!

  12. Calculated and tabulated Q values disagree.  
*reaction label 23: H1 + Ce142\_e7 (Error # 0): Q mismatch*

- WARNING: Calculated and tabulated Q-values disagree: -291838.3376617432 eV vs -4.862e5 eV!
13. Calculated and tabulated Q values disagree.  
*reaction label 24: H1 + Ce142\_e8 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -308238.3376617432 eV vs -5.026e5 eV!
14. Calculated and tabulated Q values disagree.  
*reaction label 25: H1 + Ce142\_e9 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -321138.3376617432 eV vs -5.155e5 eV!
15. Calculated and tabulated Q values disagree.  
*reaction label 26: H1 + (Ce142\_c -> Ce142 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -321138.3376617432 eV vs -5.155e5 eV!
16. Calculated and tabulated Q values disagree.  
*reaction label 27: He4 + La139 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 9191152.534469604 eV vs 9.085e6 eV!
17. Calculated and tabulated Q values disagree.  
*reaction label 28: He4 + La139\_e1 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 9025292.534469604 eV vs 8919140. eV!
18. Calculated and tabulated Q values disagree.  
*reaction label 29: He4 + La139\_e2 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7982152.534469604 eV vs 7.876e6 eV!
19. Calculated and tabulated Q values disagree.  
*reaction label 30: He4 + La139\_e3 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7972192.534469604 eV vs 7866040. eV!
20. Calculated and tabulated Q values disagree.  
*reaction label 31: He4 + La139\_e4 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7934322.534469604 eV vs 7828170. eV!
21. Calculated and tabulated Q values disagree.  
*reaction label 32: He4 + La139\_e5 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7809852.534469604 eV vs 7.7037e6 eV!
22. Calculated and tabulated Q values disagree.  
*reaction label 33: He4 + La139\_e6 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7771152.534469604 eV vs 7.665e6 eV!
23. Calculated and tabulated Q values disagree.  
*reaction label 34: He4 + La139\_e7 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7770612.534469604 eV vs 7664460. eV!

24. Calculated and tabulated Q values disagree.  
*reaction label 35: He4 + La139\_e8 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7714852.534469604 eV vs 7.6087e6 eV!
25. Calculated and tabulated Q values disagree.  
*reaction label 36: He4 + La139\_e9 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7653452.534469604 eV vs 7.5473e6 eV!
26. Calculated and tabulated Q values disagree.  
*reaction label 37: He4 + La139\_e10 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7653282.534469604 eV vs 7547130. eV!
27. Calculated and tabulated Q values disagree.  
*reaction label 38: He4 + La139\_e11 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7632762.534469604 eV vs 7526610. eV!
28. Calculated and tabulated Q values disagree.  
*reaction label 39: He4 + La139\_e12 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7614652.534469604 eV vs 7.5085e6 eV!
29. Calculated and tabulated Q values disagree.  
*reaction label 40: He4 + La139\_e13 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7613112.534469604 eV vs 7506960. eV!
30. Calculated and tabulated Q values disagree.  
*reaction label 41: He4 + La139\_e14 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7507752.534469604 eV vs 7.4016e6 eV!
31. Calculated and tabulated Q values disagree.  
*reaction label 42: He4 + La139\_e15 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7475032.534469604 eV vs 7368880. eV!
32. Calculated and tabulated Q values disagree.  
*reaction label 43: He4 + La139\_e16 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7429952.534469604 eV vs 7.3238e6 eV!
33. Calculated and tabulated Q values disagree.  
*reaction label 44: He4 + La139\_e17 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7424902.534469604 eV vs 7318750. eV!
34. Calculated and tabulated Q values disagree.  
*reaction label 45: He4 + La139\_e18 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7411152.534469604 eV vs 7.305e6 eV!

35. Calculated and tabulated Q values disagree.  
*reaction label 46: He4 + La139\_e19 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7371152.534469604 eV vs 7.265e6 eV!
36. Calculated and tabulated Q values disagree.  
*reaction label 47: He4 + La139\_e20 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7354152.534469604 eV vs 7.248e6 eV!
37. Calculated and tabulated Q values disagree.  
*reaction label 48: He4 + La139\_e21 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7334852.534469604 eV vs 7.2287e6 eV!
38. Calculated and tabulated Q values disagree.  
*reaction label 49: He4 + La139\_e22 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7298152.534469604 eV vs 7.192e6 eV!
39. Calculated and tabulated Q values disagree.  
*reaction label 50: He4 + La139\_e23 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7270412.534469604 eV vs 7164260. eV!
40. Calculated and tabulated Q values disagree.  
*reaction label 51: He4 + La139\_e24 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7250262.534469604 eV vs 7144110. eV!
41. Calculated and tabulated Q values disagree.  
*reaction label 52: He4 + La139\_e25 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7228252.534469604 eV vs 7.1221e6 eV!
42. Calculated and tabulated Q values disagree.  
*reaction label 53: He4 + La139\_e26 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7156152.534469604 eV vs 7.05e6 eV!
43. Calculated and tabulated Q values disagree.  
*reaction label 54: He4 + La139\_e27 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7130652.534469604 eV vs 7.0245e6 eV!
44. Calculated and tabulated Q values disagree.  
*reaction label 55: He4 + La139\_e28 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7065152.534469604 eV vs 6.959e6 eV!
45. Calculated and tabulated Q values disagree.  
*reaction label 56: He4 + La139\_e29 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7033152.534469604 eV vs 6.927e6 eV!

46. Calculated and tabulated Q values disagree.  
*reaction label 57: He4 + La139\_e30 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 6960152.534469604 eV vs 6.854e6 eV!
47. Calculated and tabulated Q values disagree.  
*reaction label 58: He4 + La139\_e31 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 6951152.534469604 eV vs 6.845e6 eV!
48. Calculated and tabulated Q values disagree.  
*reaction label 59: He4 + (La139\_c -> La139 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 6951152.534469604 eV vs 6.845e6 eV!
49. Calculated and tabulated Q values disagree.  
*reaction label 60: Pr143 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 7380832.913787842 eV vs 7.352e6 eV!
50. Calculated and tabulated Q values disagree.  
*reaction label 61: n + He4 + La138 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 735064.254699707 eV vs 3.07e5 eV!
51. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 61: n + He4 + La138 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*
- WARNING: Extra zero-probability outgoing energies found at incident energy 6.e6 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 7.e6 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 8.e6 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV  
 ... plus 11 more instances of this message
52. Calculated and tabulated Q values disagree.  
*reaction label 62: n[multiplicity:'2'] + He4 + La137 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: -6781458.660598755 eV vs -7.166e6 eV!
53. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 62: n[multiplicity:'2'] + He4 + La137 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*
- WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.6e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.7e7 eV  
 ... plus 3 more instances of this message
54. Calculated and tabulated Q values disagree.  
*reaction label 63: n[multiplicity:'2'] + H1 + Ce140 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -11431553.43951416 eV vs -1.1069e7 eV!

55. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 63: n[multiplicity:'2'] + H1 + Ce140 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*

WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV  
WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV  
WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV  
WARNING: Extra zero-probability outgoing energies found at incident energy 1.6e7 eV  
... plus 4 more instances of this message

56. Cross section domain does not match domain of linked reaction cross section sum  
*crossSectionSum label 1: (z,n) (Error # 0): summedCrossSectionDomainMismatch*

WARNING: Cross section domain does not match domain of linked reaction cross section sum

• njoy2012 Warnings:

1. Recoil is not given, so one-particle recoil approximation used.  
*heatr...prompt kerma (0): HEATR/hinit (4)*

---message from hinit---mf6, mt102 does not give recoil za= 59143  
photon momentum recoil used.